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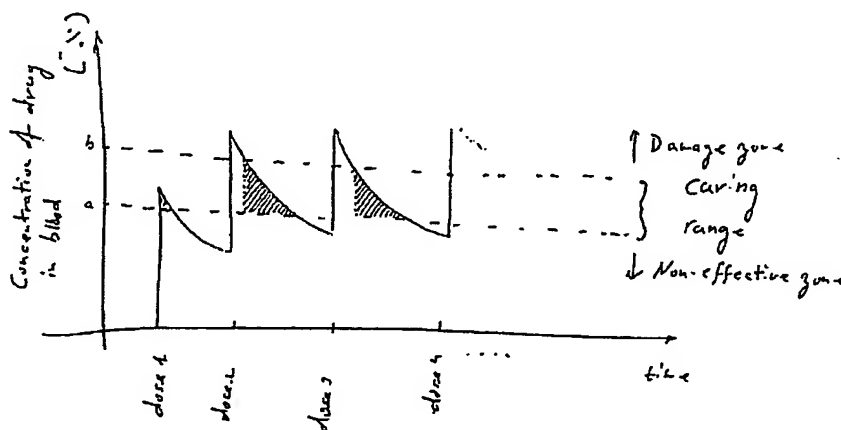


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(57) Abstract: An anchoring mechanism and method for anchoring a device within a biological conduit include an expandable element configured for retaining the device at a desired angle relative to a central axis of the biological conduit. A steering mechanism is preferably provided for orienting the device prior to operation of the anchoring mechanism. The anchoring mechanism and method are employed in drug delivery devices, brachytherapy devices or for anchoring a catheter or sheath to provide a working channel for reliable guidance of a wide range of tools to a target location within the body.